

Crane and Tower Operators (53-7021)

Occupation description: Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions. Excludes "Excavating and Loading Machine and Dragline Operators" (53-7032).

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	110	118	7.3	1	3	4
United States	40,100	46,400	15.7	630	1,090	1,720

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	24.82	n/a	14.02	23.38	38.15
Alaska	29.61	32.68	35.75	23.87	33.39	43.40
Anchorage/Mat-Su Area (MSA)	29.91	32.66	35.41	25.38	32.80	41.48

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
149	44	29.5	50.0	39.7

2012 Potential Supply

Qualified but working in another occupation	44
Currently employed in a lower paid occupation	27
UI claimants previously working in occupation	22

2012 ALEXsys Employment Data

Number of registrants	165
Number of job position postings	52
Ratio of registrants to job position postings	3.2

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Less than high school

Work experience: 1 to 5 years **On-the-job training:** Long-term on-the-job training

Training Resources

	Degree
Alaska Operating Engineers/Employers Training Trust	
Heavy Equipment Operator	
	Degree
Alaska Teamster-Employer Service Training Trust	
Boom Truck Operation	
	Degree
Alaska's Institute of Technology (AVTEC)	
Diesel/Heavy Equipment Technology	Certificate
	Degree
Delta Mine Training Center	
Surface Mining	
	Degree
Ilisagvik College	
Construction/Heavy Equipment Operations	Certificate
	Degree
Northern Industrial Training	
Heavy Equipment Training - 4 Week, Palmer	Certificate
Heavy Equipment Training - 6 Week, Palmer	Cer/CDL
Heavy Equipment Training - 8 Week, Palmer	CDL
	Degree
Southwest Alaska Vocational and Education Center	
Heavy Equipment Operator Training	Certificate
	Degree
Yuut Elitnaurviat	
Crane Operator Training 10 Day	